

4-CPA
Tolerance Reregistration Eligibility Decision (TRED)
SMART Meeting Minutes

Date: October 24, 2002
Time 1:00 - 1:45 PM
Location: Room 650, Crystal Mall 2

Introductions

Status Report - The RED was completed before the implementation of FQPA. A TRED needs to be completed to satisfy the requirements of FQPA. Therefore, the review team will be working on the dietary exposure aspect of the pesticide's use. (There are no residential uses of 4-CPA.)

Lead Risk Assessor (Carol Christensen) reported that 4-CPA will be assessed through the inerts/low toxicity review process rather than the traditional SARC (science review committee) process. This should greatly expedite the risk assessment.

Currently, there are two tolerances, one for tomatoes and one for mung beans. The registrant petitioned the Agency to delete the tomato tolerance and reduce the mung bean tolerance from 2.0 ppm to 0.2 ppm at the time of the RED. Further, there is a metabolite in the tolerance expression that was proposed to be removed. None of the tolerance changes have been accomplished to date.

Dick Otten stated that there has been no new data generated or submitted since the time of the RED. He reiterated that the only use is an indoor operation, with no outdoor use.

Several questions were posed by OPP staff, about how much 4-CPA is now used annually, how often, at how many production sites, and how the (effluent and landfill) disposal practice occurs. Mr. Otten indicated that he will get updated information on usage and attempt to find the old video that demonstrates how the process is done. In the past, one batch of active ingredient that lasts for several years was manufactured. Approximately 50 lbs of a.i. is used annually at one site. It is not clear if one or more sites have been added since the RED was completed.

In addition to quantitative use information, Mr. Otten agreed to look for any additional information on metabolism of 4-CPA and any incident data.

Attendee list:

EPA:
Carol Christensen
David Anderson
Ken Dockter
Mark Corbin
Pauline Wagner
Barry O'Keefe
Mark Howard

Registrant:
Richard Otten